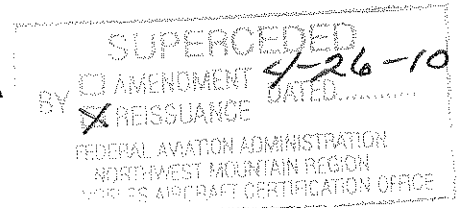


United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

Number ST01085LA



This certificate, issued to VNS, Incorporated  
318 Beechwood Lane  
San Dimas, California 91773

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part \* of the \* Regulations. \*

Original Product — Type Certificate Number: \* See attached FAA Approved Model List  
Make: \* List (AML) No. ST01085LA for list of  
Model: \* approved airplane models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of the VNS 1000 Voice Navigation System in accordance with Master Data List listed on AML ST01085LA, or later FAA approved revisions. Refer to AML ST01085LA for the required FAA Approved Flight Manual Supplement.

Limitations and Conditions: The approval of the change in type design applies to the basic aircraft of the specified model that is otherwise unmodified. The approval should not be extended to other specific airplanes of these models on which previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effects upon the airworthiness of that airplane. A copy of this certificate must be maintained as part of the permanent records of the modified aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of the permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of application: February 18, 2000

Date issued:

Date of issuance: November 24, 2000

Date amended: February 26, 2001



By direction of the Administrator

Project Engineer (Signature)

Systems and Equipment Branch,  
Los Angeles Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.